



**PRODUCT DISCLAIMER AND LIABILITY WAIVER:**

**THIS PRODUCT IS DESIGNED FOR OFF-ROAD or COMPETITION USE ONLY.**

Due to the removal of the factory air box assembly, which contains a Non-removable Hydro-Carbon Element. Any aftermarket intake system that removes the factory air box assembly are to be used for off-road use only. Please keep all OEM intake system components for future use.

**Part number SP2120**  
**2012 Scion iQ**  
**1.3L 4cyl Not CARB legal**

- 1- 1 pc. cold air intake system with **MR Technology**
- 1- 2-3/4" Injen dry filter (#1010)
- 1- 2-3/8" straight hose (#3039)
- 2- Power Bands #040 (#4003)
- 2- M4 button head screw (#6047)
- 1- M6 vibra-mount (#6020)
- 1- M6 flange nuts (#6002)
- 1- Fender washer (#6010)
- 1- 4 page instruction

Note: All parts and accessories now sold on-line at :  
**"injenonline.com"**

**Congratulations! You have just purchased the best engineered, dyno-proven cold air intake system available.**

**Please check the contents of this box immediately.**

Report any defective or missing parts to the Authorized Injen Technology dealer you purchased this product from. Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation please contact the dealer you purchased this product from. Installation DOES require some mechanical skills. A qualified mechanic is always recommended.

\*Do not attempt to install the intake system while the engine is hot. The installation may require removal of radiator fluid line that may be hot.

Injen Technology offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

Injen Technology 285 Pioneer Place Pomona, CA 91768 USA

**Please check the contents of this box immediately.**

**Note: This intake system was Dyno-tested with an Injen filter and Injen parts. The use of any other filter or part will void the warranty and CARB exemption number.**

Parts and accessories are available on line at "Injenonline.com"



Figure 1

**Note: Injen strongly recommends that this system be installed by a professional mechanic.**

**MR Technology**  
**"The World's First Tuned air Intake System!"**  
**Factory safe air/fuel ratio's for Optimum performance**

Patent# 7,359,795

**Now equipped with "Air Fusion" Patent pending**  
**"At Injen Technology, we didn't copy the step down process, we invented it!"**

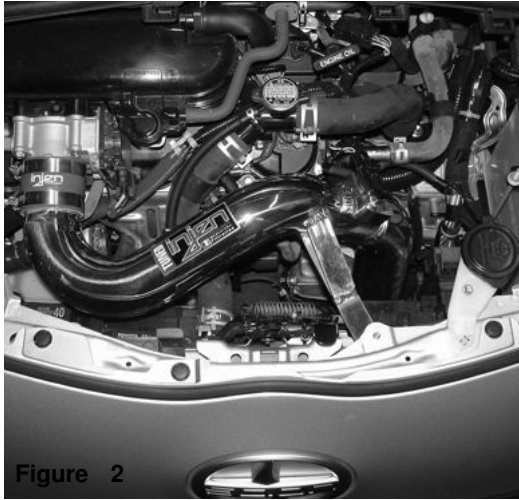


Figure 2

**Warning: Manufactures attempting to duplicate Injen's patented process will now face legal action.**

MR Technology Step down process:

- 1- Calibration Method for Air Intake Tracts for Internal Combustion Engines. Covered under Patent# 7,359,795
- 2- Calibration Device for Air Intake Tracts for Internal Combustion Engines. Published and patent pending
- 3- Calibration Method and Device for Air Intake Tracts having Air Fusion Inserts. Published and patent pending



Figure 3  
Stock air box shown in this picture.

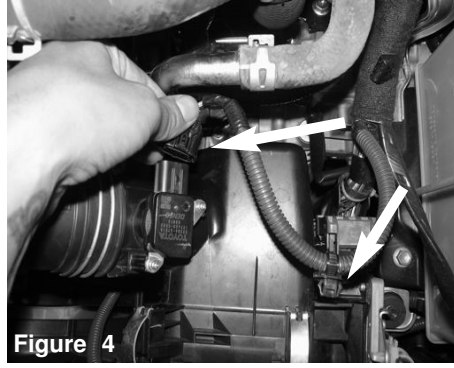


Figure 4  
Disconnect the MAF sensor harness, pull harness away from the air box.



Figure 5  
Disconnect the crank case line from the stock intake tube.



Figure 6  
With 10mm socket and wrench, loosen the clamps on the throttle body and the air box.

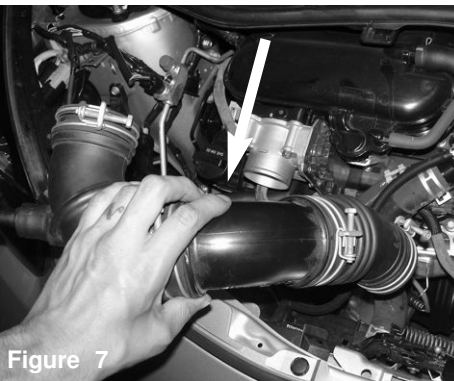


Figure 7  
Now remove the stock intake tube from the vehicle.

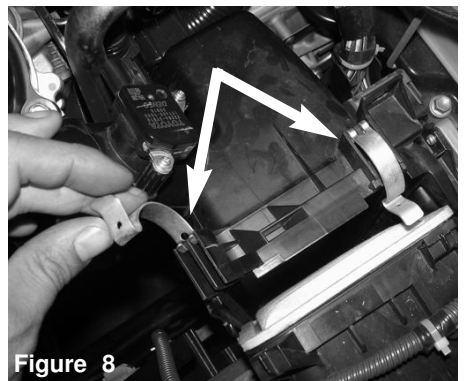


Figure 8  
Un-clip the upper part of the air box.

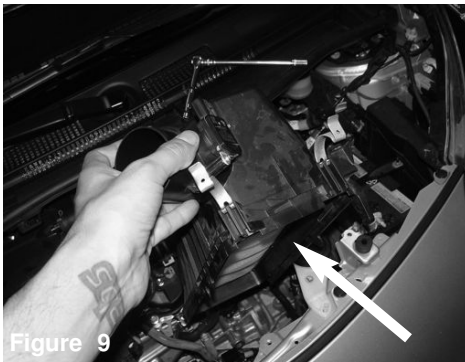


Figure 9  
Now lift up and remove the air box and filter out of the vehicle.



Figure 10  
The bottom half of the OEM air box is molded to the radiator shroud. That will stay in place and not be removed.

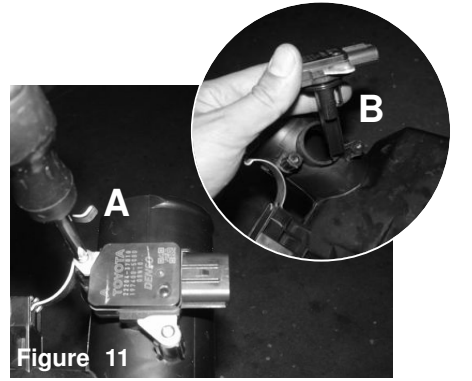


Figure 11  
A) With philips screwdriver, loosen the 2 screws holding in the MAF sensor.  
B) Carefully remove the MAF sensor from the air box.

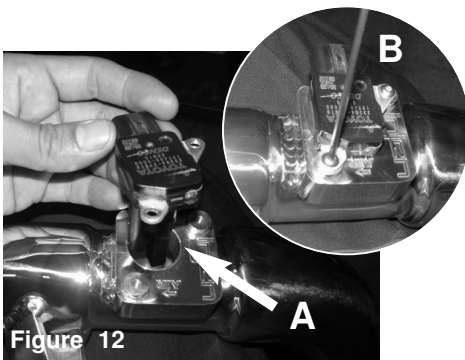


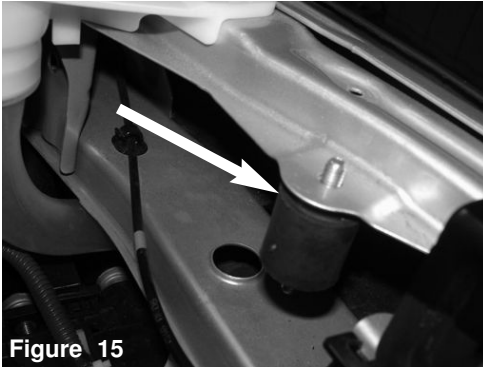
Figure 12  
A) Now install the MAF sensor into the new injen intake tube. B) Secure using provided M4 screws and tighten using 2.5mm allen key.



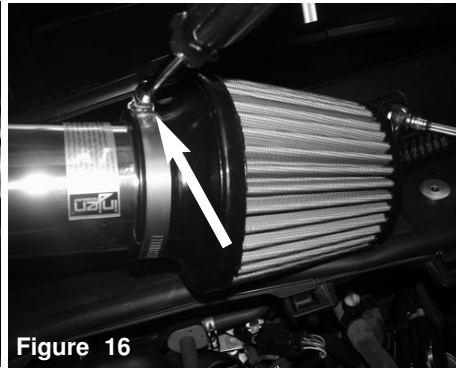
Figure 13  
With clamps provided, install the 2-3/8 hose to the throttle body and position. Tighten the clamp on the throttle body only using 8mm nut driver.



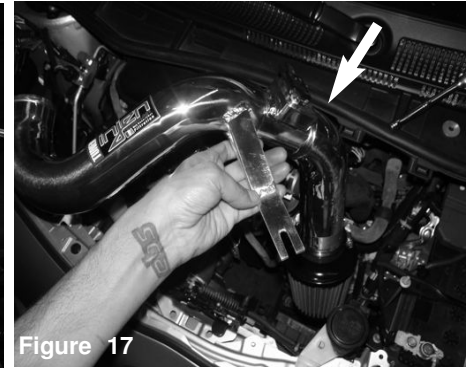
Figure 14  
Now install the vibra mount from the bottom up towards the threaded insert located on the radiator support.



**Figure 15**  
Secure and tighten the vibra mount.



**Figure 16**  
Install the air filter to the intake tube and tighten using 8mm nut driver.



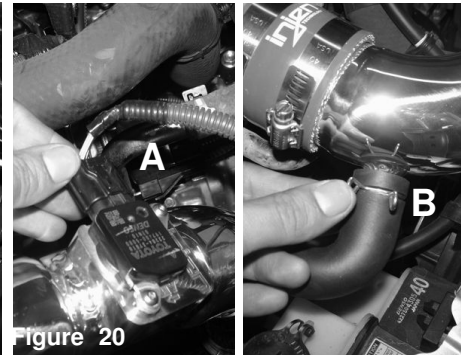
**Figure 17**  
Install the intake assembly into the vehicle and position the bracket to the vibra mount and to the throttle body.



**Figure 18**  
Position for the best fit, secure the bracket using provided M6 nut and fender washer. Tighten using 10mm wrench.



**Figure 19**  
Position for best fit and tighten using 8mm nut driver.



**Figure 20**  
A) Re-connect the MAF sensor harness. B) Attach the crank case line to the fitting on the intake tube.



**Figure 21**  
Make sure there is clearance and nothing is touching. Re-connect battery terminals. Re-tighten and adjust if necessary.



**Figure 22**  
Congratulations! You have just completed the installation of this intake system. Periodically, check the alignment of the intake, normal wear and tear can cause nuts and bolts to come loose. Failure to check the alignment and adjust the intake can cause damage that will void the warranty.

1. Upon completion of the installation, reconnect the negative battery terminal before you start the engine.
2. Align the entire intake system for the best possible fit. Once the intake has been properly fitted continue to tighten all nuts, bolts and clamps.
3. Periodically, recheck the alignment of the intake system and make sure there is proper clearance around and along the length of the intake. Failure to follow proper maintenance procedures may cause damage to the intake and will void the warranty.
4. Start the engine and listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that maybe causing leaks or rattles and correct the problem.
5. Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter (can be bought on-line at "injenonline.com"). Congratulations! You have just completed the installation of the best intake system sold on the market. Enjoy the added power and performance of your new intake system.